MAR 1 9 2004



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DATE: March 17	7, 2004 TIM	1E:						
TO:	Examiner S. A. Gebremariam	FAX NO.:	1-703-872 - 9306					
FROM:	Kenneth N. Nigon	ADMIN. ASST.:	Tonya M. Berger					
APPLN, NO.:	09/942,835	ATTY. DOCKET NO.:	SAR 14108					
TITLE OF APPLN.: CCD IMAGER CONSTRUCTED WITH CMOS FABRICATION TECHNIQUES AND BACK ILLUMINATED IMAGER WITH IMPROVED LIGHT CAPTURE								
FILING DATE:	August 30, 2001	ART UNIT:	2811					
FIRST INVENTOR:	John Robertson Tower et al.	CONF. NO.:	9999					
TITLE OF DOCUMENT (and List of Attachments): Transmital and Amendment								
Total Number of Pages: 18 (including this form)								
COMMENTS								
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		Application Number	09/942,835					
TRANSMITTAL	Filing Date	August 30, 2001 John Robertson Tower et al.						
FORM (to be used for all correspondence after initial filing)					First Named Inventor			
		Art Unil	2811					
		Examiner Name	Samuel A. Gebremariam SAR 14108					
Total Number of Pages In This Submissio	Attorney Docket No.							
ENCLOSURES (Check all that apply)								
Fee Transmittal Form Fee Attached Amendment/Repty After Final Affidavits/Declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/Incomplete Application	Petitic Provis Powe Chan Addre	sing-related Papers on to Convert to a sional Application or of Attorney, Revocat ge of Correspondence		After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):				
Response to Missing Parts under 37 CFR 1.52 or 1.53								
SIGNATUR	E OF APPLIC	ANT, ATTORNEY	OR AGE	ENT				
Firm or Individual Name Signature March 17, 2004		Registration No. (Att	omey/Agei	ent) 31,549				
Date March 17, 2004								
		RANSMISSION / M						
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Typed or Tonya M. Berger				_				
Signature YOYUQ	M Ben	C21	• 0	Date March 17, 2004				

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Appln. No.: 09/942,835

Amendment Dated March 17, 2004

Reply to Office Action of December 17, 2003

SAR 14108

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAR 1 9 2004

Appin. No:

09/942,835

Applicant:

John Robertson Tower et al.

Filed:

August 30, 2001

Title:

CCD IMAGER CONSTRUCTED WITH CMOS FABRICATION TECHNIQUES AND

BACK ILLUMINATED IMAGER WITH IMPROVED LIGHT CAPTURE

TC/A.U.:

2811

Examiner:

Samuel A. Gebremariam

Confirmation No.: 9999 .

Docket No.:

SAR 14108

<u>AMENDMENT</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

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Responsive to the Office Action dated December 17, 2003, please amend the aboveidentified application as follows:

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	Amendments to t	the Specification begin on page	e of this	paper,
⊠ 2 of th	Amendments to this paper.	the Claims are reflected in the l	isting of claims	which begins on page
□ attach	Amendments to ted replacement she	the Drawings begin on page et(s).	of this pape	er and include an
□ Abstra	Amendments to t	the Abstract are on page of this paper.	of this paper.	A clean version of the

Remarks/Arguments begin on page 11 of this paper.